

NISHA Portal User Manual v1.0



Table of Contents

1	NISHA.....	2
1.1	NISHA Portal and network	2
2	User roles.....	2
3	Visitor functionalities	3
3.1	News feed.....	3
3.2	Advanced search – filtering the news feed	4
3.3	Creating user account	4
3.4	User profile management	4
3.5	User rating.....	5
4	Operator functionalities.....	6
4.1	Create new article	6
4.2	Publish existing portal content to the network.....	11
4.3	Translate portal content on the portal	11
4.4	Browse Network.....	12
4.5	Publishing existing article from the network	13
4.6	Translating single article from the network	13
4.7	Creating new article based on multiple network entities	13
4.8	Creating new article from aggregated items	14
4.9	News notifications	14
5	Supervisor functions	15
5.1	Moderation	15
5.2	NISHA Profiles	16
6	Administrator functions	16
6.1	Category, target group management	16
6.2	Aggregation.....	17
6.2.1	RSS	17
6.2.2	Mailbox.....	17
6.3	User and role management.....	18
6.3.1	Creating new user	18
6.3.2	Accepting pending user registrations	19
6.3.3	Role settings.....	19
6.4	Portal language management	20
6.5	Translating the portal interface.....	20

1 NISHA

1.1 NISHA Portal and network

The portal is built on the open source Drupal portal engine and exposes certain functionalities of it. Information about Drupal services not mentioned in this document can be found in the official Drupal documentation. [<http://drupal.org/>] This is a commonly used module based CMS for content publication and management. The contents on the portal is stored in a SQL database.

The unity of the individual portals connected each other is the NISHA network.

NISHA network is a P2P network based on CouchDB database engine. Beside the general SQL database every portal is connected to a CouchDB database. The CouchDB stores the contents created and shared (pushed to network) by the portals. Every CouchDB stores all the articles which were pushed to the network. NISHA operators can create contents on their own portals and they can also share it through the NISHA network with the other NISHA portals. Contents appear on the portal after supervisory approval.

2 User roles

There are five different user roles that can be distinguished, which are:

Visitor roles

- Guest
- User

Maintainer roles

- Operator
- Supervisor
- Site Administrator

Visitor role

There are two types of visitor roles:

- Guest:

Users who don't have account on the portal or users who are not logged in. Main activity is to browse the published articles.

- User:

Registered and logged in user. Possible activities are to browse the news stream and to maintain the details of his/her user account, build a personalized profile.

Maintainer roles

There are three types of maintainer user roles:

- Operator:

Registered and logged in user. Maintainer role with limited permissions. Main activities are: browsing articles within the network, creating, processing and translating articles.

- Supervisor:

Maintainer role. Aside from the above mentioned activities, this role can moderate, publish or withdraw the articles created by the operators.

- Administrator:

User with all permissions. Can manage user roles and permissions, taxonomy, categories, target groups and can administer all aspects of the portal.

3 Visitor functionalities

3.1 News feed

One of the main functionality of the NISHA portal is to make available the articles which were published on the portal. This is achieved by the news feed which is available on the front page of the portal. This service is available for all visitors and users of the portal. Articles on the front page are in descending time order. The teaser view of the articles consists of the following elements:

- title
- time of publishing
- author
- short description of the article

Az internetes bankolás használata

📅 Thu, 01/09/2014 - 10:41 👤 Authors: jcarvalho

Majdnem minden országos bank rendelkezik internetes elektronikus bankolási szolgáltatással, melynek segítségével végezhet egyszerű banki átutalásokat az otthona kényelméből vagy a munkahelyéről. A fontosságuk miatt ezen szolgáltatások számos biztonsági mechanizmust tartalmaznak, úgy mint mátrix-kártyákat vagy SMS-ben küldött kódokat. Ugyanezen okok miatt számítanak vonzó célpontoknak. A bűnözői csoportok számos módszert használnak, melyet általában adathalászatnak (phishing) neveznek, így jutva olyan adatokhoz, melyekkel képesek önt megsemmisíteni és így a tulajdonát megszerezni.

[Read more »](#)

Mit nevezünk online zaklatásnak?

📅 Thu, 01/09/2014 - 10:35 👤 Authors: jcarvalho

Az zaklatás (bullying) egy angol eredetű kifejezés, pszichikai vagy fizikai bántalmazást, erőszakot jelent, amelyet egy vagy több zaklató (bully) követ el. Az online zaklatás (cyberbullying) annyiban különbözik a szó hagyományos értelemben vett jelentésétől, hogy információ technológiai eszközöket (Internet, mobil vagy egyéb digitális eszközök) használ.

[Read more »](#)

TYPO3-FLOW-SA-2013-001: Cross-Site Scripting in TYPO3 Flow

📅 Wed, 12/18/2013 - 12:57 👤 Authors: szegedim

The `errorAction` method in the ActionController base class of Flow returns error messages without properly encoding them. Because these error messages can contain user input, this could lead to a Cross-Site Scripting vulnerability in Flow driven applications.

[Read more »](#)

Clicking on the title of an article will open the full view of the article showing all the available information about it.

Article's info

☆☆☆☆☆

No votes yet

Article type: **Article**

Threat level: **None**

Categories:

- Awareness Raising
- Facebook
- Security

Keywords:

- Facebook
- megosztás
- keresés

Target groups:

- Adults
- Teenagers

Facebook Graph Search can now paw through your posts and status updates

Wed, 12/18/2013 - 12:23 Authors: Operator

It's been nearly 10 months, but finally, the wait is over: We can now run Facebook searches to find single women who like men and like getting drunk and who might happen to mention such things in posts and status updates.

Thanks goes to the rollout of Facebook Graph Search's ability to search every single public Facebook post and status update ever made, announced by Facebook on Monday.

The searches can be modified by time - "All of my posts from 2012," for example - location, or the people who participated.



3.2 Advanced search – filtering the news feed

Visitors of a NISHA portal can use advanced search to filter the current news feed. These settings are temporary and will be restored to the defaults on the next page reload or can be reseted with the reset button. Visitors can also use the predefined NISHA profiles by selecting them from the “Profiles” drop down list. NISHA profiles can be managed by supervisor privileged users.

Every NISHA article has target group and category property. NISHA profiles can connect these properties for example a Profile named “Social Media” can select Adults and Teenagers target groups and Twitter, Facebook, Instagram, Google+ categories. In this case if a user selects the “Social Media” profile then only articles with the mentioned properties will show up on the news feed.

ADVANCED SEARCH

Profiles

Nisha test profile

Threat level

☒ - Any -
 ☐ High
 ☐ Low
 ☐ Medium
 ☐ None

Target groups

☒ Adults
 ☐ Kids
 ☒ Silver Surfers
 ☐ Teenagers

Categories

Research

Software

-Microsoft Windows

Awareness Raising

Apply

Reset

3.3 Creating user account

Visitors of a NISHA portal are able to create their own account on the portal. The benefits of this is that if they log in they can personalize the news feed for their own interest by selecting the relevant categories and the target groups.

Visitors can create their own account on the login screen of the portal. This requires a user name and a valid e-mail address. After the registration the user account needs to be verified by the administrator of the portal.

3.4 User profile management

Logged in users are able to manage their own account under the “My Account” menu. The following actions are available:

- Password change
- E-mail address change
- Default language setting
- Time zone setting
- Set individual filters

Under the Filter profile menu the users are able to filter the news feed for they own interest either using one of the predefined NISHA profiles or selecting categories and target groups for themselves. NOTICE: After setting the profile the users can only see articles with the selected categories and target groups on the news feed.

The screenshot shows a web interface for setting a filter profile. At the top, there are three tabs: 'View', 'Edit', and 'Filter profile', with 'Filter profile' being the active tab. Below the tabs, the user's name 'user' is displayed. The main content area is titled 'user' and contains several sections:

- Preferred language:** Three radio buttons are shown for 'English', 'Magyar', and 'Polski'. 'English' is selected.
- Choose a default filter profile or create one:** A dropdown menu shows 'Nisha security' as the selected profile.
- Categories:** Four checkboxes are shown: 'Research' (unchecked), 'Software' (checked), 'Microsoft Windows' (unchecked), and 'Awareness Raising' (checked).
- Target groups:** Four checkboxes are shown: 'Adults' (checked), 'Kids' (unchecked), 'Silver Surfers' (checked), and 'Teenagers' (unchecked).

At the bottom of the form is a button labeled 'Save my profile'.

3.5 User rating

Logged in users can rate the published articles with a common five star system. If you move the pointer above the five stars on the article information bar at the left side of the screen they will become yellow. Choose a number between one and five according to your concern regarding the article and click on the corresponding star. Every logged in user can rate an article only once but the rating can be changed in time.

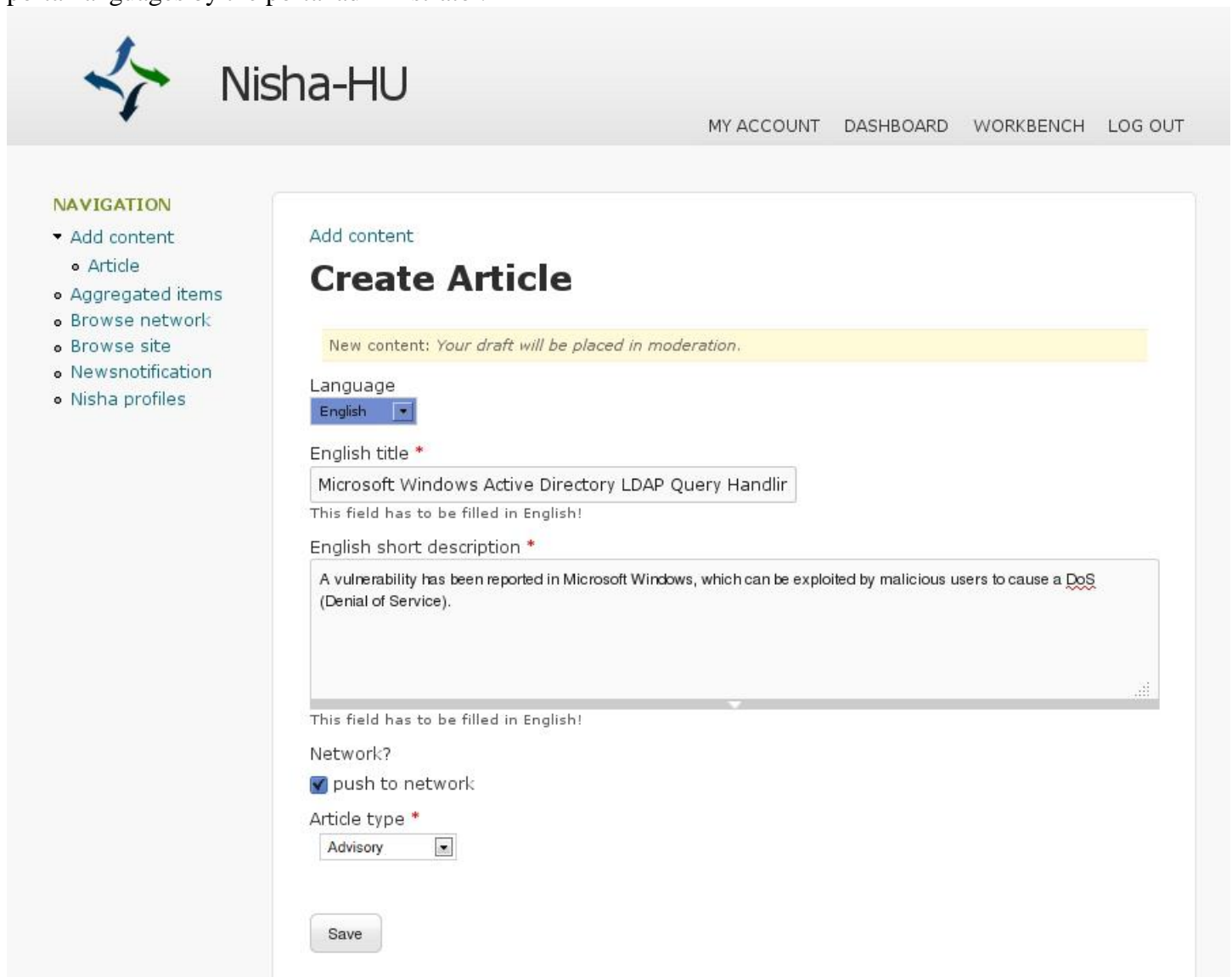
4 Operator functionalities

The operators of the portal are responsible for creating new materials for the portal or both for the portal and the network and translating the incoming materials within the network. Supervisors approve and publish the result of the operators work.

4.1 Create new article

The operator can add new articles by clicking the “Add content” button in the Navigation menu. As a first step the operator has add the article announcement. The following fields have to be filled:

- **Language:** The language of the article. English by default, additional languages has to be added to the portal languages by the portal administrator.



The screenshot shows the Nisha-HU portal interface. At the top is the Nisha-HU logo and navigation links: MY ACCOUNT, DASHBOARD, WORKBENCH, and LOG OUT. On the left is a NAVIGATION menu with options: Add content (selected), Article, Aggregated items, Browse network, Browse site, Newsnotification, and Nisha profiles. The main content area is titled 'Add content' and 'Create Article'. It features a yellow status bar: 'New content: Your draft will be placed in moderation.' Below this are several form fields: 'Language' (a dropdown menu set to 'English'), 'English title *' (a text box containing 'Microsoft Windows Active Directory LDAP Query Handlir' with a red asterisk and a message 'This field has to be filled in English!'), 'English short description *' (a text area containing 'A vulnerability has been reported in Microsoft Windows, which can be exploited by malicious users to cause a DoS (Denial of Service).'), 'Network?' (a checkbox labeled 'push to network' which is checked), and 'Article type *' (a dropdown menu set to 'Advisory'). A 'Save' button is at the bottom.

- **English Title:** The title of the article in English. This has to be filled even if the article is going to be added in other language or even if it will not be published to the network.

- **English Short Description:** Short summary about the article in English. This has to be filled even if the article is going to be added in other language or even if it will not be published to the network.

- **Push to Network check box:** If it is checked, the article will be pushed to the NISHA network. If it is unchecked the article will be only published on the portal.

- **Article type:** There are two different types of the articles:


- - Advisory: Complex information about a security issues with possible solutions, workaround mitigation methods. Can contain CVE ([Common Vulnerabilities and Exposures](#)) information.
- - Article: Basic article

These basic information are required to create a notification (Article Announcement) for the network. This will inform other NISHA operators about that the article has been started to be created. Article Announcements can be accessed via “Browse network portal function which is described below. Submitting this first form will send an “Article Announcement” to the network with the provided information.

In the next step, the operators can add the detailed information of the Article. The following fields have to be filled:

Body (Edit summary)

B *I* U **Normal**




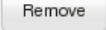
 The vulnerability is caused due to an error within the implementations of Active Directory, Active Directory Application Mode (ADAM), Active Directory Lightweight Directory Service (AD LDS), and Active Directory Services when handling LDAP queries. This can be exploited to exhaust available memory resources and render the LDAP service non-responsive via a specially crafted LDAP query.

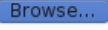

body p img

Text format **CKEditor** [More information about text formats](#)

Allowed HTML tags: <a> <blockquote> <h2> <h3> <h4> <h5> <h6> <p> <pre>

Insert image

File information	Operations
   hacker_5_12.jpg (6 KB) Style: medium	

Add a new file
  

Files must be less than 2 MB.
Allowed file types: png gif jpg jpeg.

- **Title:** The title of the article in the selected language.

- **Language:** The language of the article. By default it is what the operator has already set in the Article Announcement but it can be changed during the process.

- **Article type:** The type of the article. By default it is the same as it was given in the article announcement but it can be changed.

- **Short description:** Short summary about the article on the selected language.

- **Body:** The detailed content of the article.

- **Insert image:** Operators can add images here which can be inserted to the body of the article. After the operator uploaded the images they can be inserted into the article text body (at the cursor position) in two different size (thumbnail, medium). The full size image can be opened by clicking on the picture after the publication process is completed. Images themselves will be stored as attachments of the article within the network.

- **Keyword:** Keywords for the article on the choose language. Keyword is a non-hierarchical ord or term assigned to a piece of information. This kind of metadata helps describe an item and allows it to be found again by browsing or searching.

- **Keyword in English:** Same as the Keyword in English.

- **Resources:** External links related to the article or other contents which were the basis of the article.
Add another item: Additional resource field can be added by pressing this button

Characterize the content

Network?
☒ push to network
Check if the article will be pushed into the network

Keywords *

Add tags for the article in the language of publication. Tag is a non-hierarchical keyword or term assigned to a piece of information. This metadata helps to describe an item and allows it to be searched by browsing. Each keyword has to be separated by comma (example: Social network, security, data theft,...)

English keywords *

Add keywords for the article in English. Keyword is a metadata that refers to the content of the publication. Each keyword has to be separated by comma (example: Social network, security, data theft,...)

RESOURCE

+

Title

The link title is limited to 128 characters maximum.

URL

Add external links related to the article or other contents which were the basis of the article.
Add another item

Profiles
--Select--

Categories

Threat level *
☐ None
☒ Low
☐ Medium
☐ High
Choose the risk classification of the article. This marks how seriously the threat affects the users; if there is an exploit publicly available for a vulnerability; if anti-virus softwares recognize the malware; if the threat affects widely used application, etc.

Target groups *
☒ Adults
☐ Kids
☐ Silver Surfers
☐ Teenagers
Choose the social groups who the article is addressed to.

Categories
☐ News
☐ Awareness Raising
☐ Mobile
☐ -Android
☐ -iOS
☐ Social networking
☐ -Facebook
☐ -Twitter
☐ -Google+
☐ Hardware
☒ Security
☒ Software

- **NISHA Profile:** Selecting a “predefined profile” will fill categories and target group check-boxes with the choices stored within the profile. NISHA profiles can be defined by the Supervisors.

- **Categories:** Category definition for the article. This can be different on every portal. Because of this, the category property isn't stored with the article within the network. Available categories can be set by the site administrator.
- **Threat level:** Risk classification of the article. This is to mark how seriously the threat affects the users, is there an exploit publicly available for a vulnerability, do the anti-virus softwares recognize the malware, is the threat affect a widely used application etc.
- **Target Groups:** Social groups who might be interested.
- **Attachments:** Operators can attach multiple types of documents to the article. These documents will be stored as downloadable files related to the article on the portal and within the network.

Attachments

Add a new file

Tallózás...

Nincs kijelölve fájl.

Upload

Files must be less than **10 MB**.

Allowed file types: **txt doc docx xls xlsx ppt ppts pdf jpg png**.

Extended Info

Add detailed vulnerability and CVE information related to the article.

Damage Description

spoofing attacks

Add description of the damage caused via exploiting the vulnerability.

Vulnerability Description

authentication error

Add detailed information about the vulnerability.

Consequences Description

Possible Solution

Update to version 9.0.787 (patch 4).

Add existing solution and mitigation methods related to the vulnerability.

- **Extended Info:** These fields are only available for Advisories and Vulnerabilities. These may contain detailed vulnerability and CVE information related to the article.
- **Damage Description:** Description of the damage caused via exploiting the vulnerability.
- **Vulnerability Description:** Detailed information about the vulnerability
- **Possible Solution:** Available solution and mitigation methods

9

- **CVE Information:** CVE is a dictionary of publicly known information security vulnerabilities and exposures. Additional CVE information can be added by the left “Add another item” button.
- **Vulnerable software info:** Additional softwares can be added by the middle “Add another item” button and additional version and platform information can be added by the right “Add another item” button.
- **Authors:** Authors of the article.
- **Revision log message:** A note only can be seen by the operators. Commonly used by the supervisors to leave moderation message to the authors.

The screenshot displays a web form for entering CVE information. It is organized into two main sections: 'CVE informations' and 'Vulnerable Software Info'.

CVE informations section:

- CVE-ID:** CVE-2013-1282
- CVE-Date:** 2013-04-09
- Propagation Method:** USB: Autorun
- CVE-Author:** Microsoft
- Exploitation Probability:** Low
- Exploitation Damage Level:** Low
- A link labeled 'Show row weights' is located to the right of the last two fields.

Vulnerable Software Info section:

- Software Name:** Microsoft Windows
- Version:** All
- Platform:** PC
- A 'Remove' button is next to the Version field.
- Below the Version and Platform fields, there are two sets of controls:
 - For Versions: 'Add another item' button followed by the text '<-Add another Version'.
 - For Software: 'Add another item' button followed by the text '<-Add another software'.
- At the bottom of the form, there is a final 'Add another item' button followed by the text '<-Add another CVE entry'.

- **Moderation state:** Set the state of the article.
 - **Draft:** Save the article as a draft for further work. In this case the article won't be published on the portal nor to the network. Article will be available to edit within the workbench of the author.
 - **Needs Review:** Article will be forwarded for supervisory approval

Authors

+ Operator

+

Add another item

Revision information

New revision

Revision log message

Provide an explanation of the changes you are making. This will help other authors understand your motivations.

Moderation state

Current: Draft

Set the moderation state for this content.

Save Delete

4.2 Publish existing portal content to the network

It is possible to push articles to the network if they were originally published only on a portal. This can be done by Supervisor privileged users by editing the article and checking the push to network check-box then saves the article.

NOTICE: With the Drupal CMS portals can contain multiple form of content other than NISHA articles. Only articles which were published following the NISHA publication workflow can be pushed the network this way.

Body (Edit summary)

The application bundles a vulnerable version of Eclipse Help System.
For more information:
[SA49438](#)
The vulnerabilities are reported in all 8.5.x versions.

Text format CKEditor

Insert image

Add a new file

Browse... Upload

Files must be less than 2 MB.
Allowed file types: png gif jpg jpeg.

Network?

☒ push to network

4.3 Translate portal content on the portal

Every portal can translate their own articles to every available language added to the portal. (6.4) Clicking the “Translate” button on the top of the article in full view will allow the Operator to check the existing translations of the selected article on the portal. A portal can hold only one translation on every available language for an article. Clicking “Add translation” next to the selected language will allow the operators to create a new translation on. From this point the process continues like a standard publication.(4.1)

View published New draft Moderate Translate Log

Revision state: *Published*
Current draft: Yes
Actions: [Unpublish this revision](#)

Az internetes bankolás használata
Thu, 01/09/2014 - 10:41 Authors: jcarvalho

4.4 Browse Network

Every portal can publish articles available on the network or can create their own translation of it.

Articles within the network can be access by clicking the “Browse Network” button on the Navigation menu. Operators are able to search articles, article announcements and news notifications with multiple criteria.

Result list can be arranged by ascending and descending order by any column. Authors, keywords and English keywords are auto complete fields the others are searching for exact match. Word of phrase is a free word search, multiple search terms can be added separated by comma. The format for the date is ”YYYY-MM-DD

Articles

Announcements

News notifications

Browse network

Language

All

Authors

Creation date (from)

Creation date (to)

Target group

English keywords

Keywords

Search

Word or phrase

Title	Authors	Creation Date ▴	Language	Owner node	Action
Polish translaton of English Base Article	admin	28 Mar 2013, 13:18	pl	http://fisha4.govcert.hu	Add to collection Get translate
Hungarian translaton of English Base Article	admin	28 Mar 2013, 13:16	hu	http://fisha4.govcert.hu	Add to collection Get translate
English Base Article for translation test	admin	28 Mar 2013, 13:13	en	http://fisha4.govcert.hu	Add to collection Get translate
English title for hungarian article 20130220	Supervisor	20 Feb 2013, 12:04	en	http://fisha4.govcert.hu	Add to collection Get translate Copy article

4.5 Publishing existing article from the network

Operators can publishing article from the network unmodified by clicking the “Copy article” action. A NISHA portal can only publish articles in the same languages which are available on the portal. Also it is possible that there are multiple versions of an article in the same language available within the network, but one portal can only publish one version in the same language, so the “Copy article action is only available if the article doesn't exist already on the portal in the selected language and if the language of the article is available on the portal. Supervisory approval still needed to finish the publication process.

Title	Authors	Creation Date ▾	Language	Owner node	Action
Anonymous leaked massive Pedophile d0x In response to Child S*x Rings	admin	07 Mar 2013, 11:48	hu	http://fisha4.govcert.hu	Add to collection Get translate Copy article

4.6 Translating single article from the network

Every portal can create their own translation from articles stored within the network. Clicking the “Get translate” action will allow the Operator to check the existing translations of the selected article within the network. Clicking “Copy article” will copy the selected language translation unmodified or operators can create a new translation by selecting the required language from the drop down list and clicking the translate button. From this point the process continues like a standard publication.(4.1)

Create a new translate from "*Phishing:How to avoid theft on the internet*" article?

Available translations on other sites:

Language	Action
English	Copy article View
Hungarian	Copy article View
Polish	Copy article View

Choose a language

[English ▾](#)

[Translate](#) [Cancel](#)

4.7 Creating new article based on multiple network entities

Operators can create new articles based on multiple network entities. To achieve this, operators may select “Add to collection” from the actions next to the selected article. An Aggregated items collection, a”shopping-cart”like block will appear where the operator can open the articles by clicking on the their title, remove the from the collection by clicking on the “minus” symbol or can proceed with the article creation by clicking on the “create” button. From this point the process continues like a standard publication.(4.1)

✓ Article added to collection

AGGREGATED ITEMS COLLECTION

3 item(s) in collection.

English Base (-)

Article for translation test

Polish translation of English Base Article

Drupal Views (-)

Module View Configuration Fields Script Insertion Vulnerabilities Empty Create

Articles
Announcements
News notifications

Browse network

Language
All

Authors

Creation date (from)

Creation date (to)

Target group

Tags

Keywords

Search

Word or phrase

Title	Authors	Creation Date	Language	Owner node	Action
Phishing:How to avoid theft on the internet	Operator	18 Apr 2013, 15:38	en	http://nisha2.cert.pt	Add to collection Get translate
Malware mobile devices grew 163% in 2012	Admin	18 Apr 2013, 15:25	en	http://nisha2.cert.pt	Add to collection Get translate Copy article

4.8 Creating new article from aggregated items

Besides the network entities operators can create articles based on aggregated information. Aggregated items can be accessed from the Navigation menu by clicking the “Aggregated items” link. The list of the aggregated articles can be filtered by the source of aggregation which can be RSS feed or connected Mailbox. Articles from the list can be added to the Aggregated items collection block with the “Add to collection” action. Data aggregation can be set by the portal administrator.(6.2)

✓ Article added to collection

AGGREGATED ITEMS COLLECTION

1 item(s) in collection.

2012 SXSWi (-)

Security Trends in Technology

Aggregated items

Source

- Any -
Apply

Title	Teaser	Source	Post date	Action
2013 SXSWi Security Trends in Technology	South by Southwest Interactive (SXSWi) is an incubator of cutting-edge technologies. The event, which takes place every March, features five	infosecisland	04/18/2013 - 12:19	Add to collection

4.9 News notifications

Operators can send news notifications to the network. News notifications are short messages to the other NISHA operators about an interesting article, video or external source of information. These can contain a link to an external page, a title and a short description about it. Creating news notifications can be achieved by selecting the “News notification” button from the Navigation bar.

Newsnotification

Url *

Short description *

Useful forum about malwares, viruses and vulnerabilities.

Tags *

Language

English ▾

Send

5 Supervisor functions

Supervisors, besides the operator functionalities, can moderate, publish or withdraw the articles created by the operators. Creating or managing available NISHA profiles also need supervisory privileges.

5.1 Moderation

Supervisors can access the articles waiting for moderation within their workbench under the “Needs Review” tab.

MY ACCOUNT DASHBOARD WORKBENCH LOG OUT

My content Create content My drafts Needs review

Administration » My Workbench

Needs review

Title

Type - Any - ▾ Items per page 25 ▾

Apply

Moderation state	Set moderation state	Title	Type	Revised by	Last updated
Needs Review	<ul style="list-style-type: none"> Change to Draft Change to Published 	Microsoft Windows Active Directory LDAP Query Handling Denial of Service Vulnerability	Article	Supervisor	30 min 7 sec ago

Here the supervisor can see all the articles waiting for approval. Changing moderation state to Published will publish the article unchanged, setting it to Draft will send the article back to the authors workbench unchanged as a draft. Opening the article by clicking on the title will allow the supervisor to check the content of the article, modify publish or deny it. If a supervisor decides to deny an article he or she can also leave a comment about the reasons of the denial.

Revision information
New revision

Revision log message

Edited by Supervisor.

Provide an explanation of the changes you are making. This will help other authors understand your motivations.

Moderation state
Draft

Set the moderation state for this content.

Save
Delete

5.2 NISHA Profiles

Supervisors can add new or modify existing NISHA profiles. These profiles can help the operators set categories and/or target groups easily when they are creating articles and also can help the users filtering the news feed when browsing the portal. NISHA profile manager can be accessed by clicking on the “NISHA Profiles” button in the Navigation menu.

List profiles
Add profile

Nisha profiles

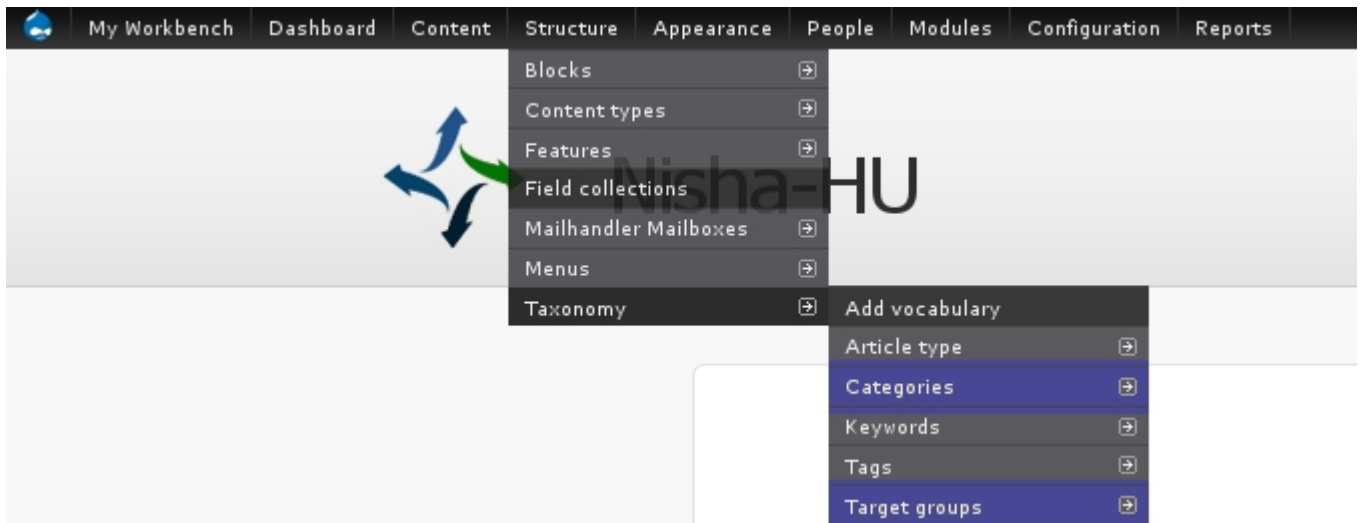
Name	Category	Target groups	Edit	Remove
Nisha test profile	Software, Awareness Raising	Adults, Silver Surfers	Edit	Remove
Nisha test profile 2		Adults, Kids	Edit	Remove

Every NISHA article has target group and category property. NISHA profiles can connect these. For example if a portal offers many article for silver surfer software engineers it is possible to create a profile called “Silver Surfer Software Engineer”. In these case supervisor can select the Silver surfer target group with software related categories to easily provide relevant information for these kind of users.

6 Administrator functions

6.1 Category, target group management

Categories and target groups can be different on every NISHA portal. These can be managed by the portal administrator under the Drupal's Structure / Taxonomy menu.



6.2 Aggregation

Every portal can individually aggregate information from outer sources. NISHA portals can aggregate items from mailboxes and RSS feeds. Data aggregation can be accessed by clicking on the “Import” button from the “Navigation menu”. RSS feeds can be added easily based on their URL, but Mailboxes need to be added to the mailhandler before the importation.

6.2.1 RSS

Site administrators can import items from RSS feeds by adding the RSS feed's URL to the import field and clicking the import button. Item added this way will show up under the Aggregated items menu.

6.2.2 Mailbox

Mailboxes for aggregation can be set by site administrators, under the Drupal's structure / Mailhandler mailboxes menu. Mailbox importer can handle IMAP and POP3 mail protocols.

My Workbench Dashboard Content Structure Appearance People Modules Configuration Reports

Administration » Structure » Mailhandler Mailboxes

Add a new mailhandler mailbox

Suggested, but not required, to be the email address of the mailbox.

Mailbox connection settings ▾

Protocol
IMAP

You can use the IMAP/POP3 protocols, or retrieve from an mbox file on the local file system.

Folder
INBOX

The folder where the mail is stored. If you want this mailbox to read from a local mbox file, give the path relative to the Drupal installation directory.

Domain
fisha4.govcert.hu

The domain of the server used to collect mail.

Port
143

The mailbox port number (usually 110 for POP3, 143 for IMAP).

Username

This username is used while logging into this mailbox during mail retrieval.

Password

The password corresponding to the username above. Consider using a non-vital password, since this field is stored without encryption in the database.

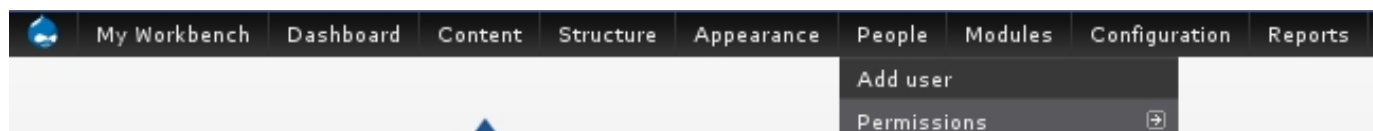
Extra commands
/notls

In some circumstances you need to issue extra commands to connect to your mail server (e.g. "/notls", "/novalidate-cert" etc.). See documentation for [imap_open](#).

Additional help about mailhandler can be found at <http://drupal.org/node/207366>.

6.3 User and role management

The management of the user accounts and user right on the portal requires administrator privileges. This functionality can be accessed under the Drupal's "people menu".



6.3.1 Creating new user

New users can be defined under the "people menu" by clicking on the add user button. The following setting needs to be done to create a new user:

- user name
- e-mail address
- password
- status of the account
- role of the user
- default language

6.3.2 Accepting pending user registrations

After guest users create new accounts for themselves they can only use them after an administrator approves them by setting the accounts from blocked to active. To achieve this, the administrator needs to edit the user then change the status of the account from blocked to active and save the changes. Administrator also has password for the account, which will be sent to the user via e-mail after the activation.

user

Username *

Spaces are allowed; punctuation is not allowed except for periods, hyp

E-mail address *

A valid e-mail address. All e-mails from the system will be sent to this and will only be used if you wish to receive a new password or wish to

Password

Confirm password

To change the current user password, enter the new password in both

Status

☐ Blocked

☒ Active

6.3.3 Role settings

The privileges of the user roles can also be modified by the site administrator. The current permission of the roles can be viewed and modified in the people menu under the permissions tab.

Permission	anonymous user	authenticated user	Supervisor	Operator	Administrator
Appearance					
People					
Modules					
Configuration					
Quiz					
Reports					
	Administration				
	Content authoring				
	Development				
	Media				
	People				
	Regional and language	Regional settings			
	Reload content	Date and time			
	Search and metadata	Languages			
	System	Translate interface	Translate		
	Upload json schema	Multilingual settings	Import		
	Views panes	Translation sets	Strings		
	Web services		Export		
	Workbench				

*trusted roles only;
this permission
has security
implications.*

View moderation history

☐ ☐ ☒ ☒ ☒

6.4 Portal language management

A NISHA portal can only publish articles in the same languages which are available on the portal. By default only English language is available and other languages have to be added by the portal administrator. This can be done under the Drupal's "Configuration / Region and Language / Languages menu"

The screenshot shows the Nisha-HU portal interface. The top navigation bar includes links for My Workbench, Dashboard, Content, Structure, Appearance, People, and Modules. The 'Regional and language' menu is open, showing options for Regional settings, Date and time, Languages, Translate interface, Multilingual settings, Translation sets, and Detection and selection. The 'Languages' option is highlighted, and the 'Add language' button is visible.

6.5 Translating the portal interface

A NISHA portal can display the user interface in various language added by the site administrator. Beside the default English language, it is possible to translate the interface to the added languages. This translate menu can be found under the Drupal's "Configuration / Region and Language / Translate interface menu"

Additionally to translating with the translate interface menu it is possible to export the used text and after the translation import it back. The export file may be in Gettext Portable Object (.po) form, which includes both the original string and the translation (used to share translations with others), or in Gettext Portable Object Template (.pot) form, which includes the original strings only (used to create new translations with a Gettext translation editor).

[Administration](#) » [Configuration](#) » [Regional and language](#) » [Translate interface](#)

Translate interface

Import translation

Language file

No file selected.

A Gettext Portable Object (.po) file.

Import into

Hungarian ▼

Choose the language you want to add strings into. If you choose a language which is not yet set up, it will be added.

Text group

☒ Built-in interface

☐ Fields

☐ Node types

☐ Menu

☐ Taxonomy

Imported translations will be added to this text group.

Mode

☐ Strings in the uploaded file replace existing ones, new ones are added. The plural format is updated.

☒ Existing strings and the plural format are kept, only new strings are added.